

ABSTRACT

A disk tray for a disk drive that slides in and out of the disk drive, one or more resonators mounted on a lower surface of the disk tray to selectively reduce noise of a predetermined frequency band. According to the present invention, the dominant resonance noise frequency band, which occurs at the peak sound pressure level, is reduced or removed from the noise generated in the disk drive. Also, by filling a resonance container of the resonator with a porous member, the high frequency noise band and the overall noise level can be reduced.